UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26652

7590

03/07/2006

AT&T CORP.
ROOM 2A207
ONE AT&T WAY
BEDMINSTER, NJ 07921

EXAMINER							
PHAN, HANH							
ART UNIT	PAPER NUMBER						
2620							

DATE MAILED: 03/07/2006

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/916,652
 07/30/2001
 Martin Birk
 03493.00253
 8496

TITLE OF INVENTION: SYSTEM FOR FLEXIBLE MULTIPLE BROADCAST SERVICE DELIVERY OVER A WDM PASSIVE OPTICAL NETWORK BASED ON RF BLOCK-CONVERSION OF RF SERVICE BANDS WITHIN WAVELENGTH BANDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPOND	any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
						papers. Each addition	al paper, such as an assignment of mailing or transmission	ent or formal drawing, must
26652	7590	03/07/2006					rtificate of Mailing or Trans	
AT&T CORP.						I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United
ROOM 2A207	A 37					addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	above, or being facsimile
ONE AT&T WAR						transmitted to the USI	210 (5/1) 2/3-2885, on the c	
BEDWIN 101 ER	, 143 07721							(Depositor's name)
							<u> </u>	(Signature)
•								(Date)
APPLICATION NO.	FI	LING DATE		FIRST NAMEE	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916,652	0	7/30/2001		Martir	Birk		03493.00253	8496
TITLE OF INVENTION BASED ON RF BLOCK							VDM PASSIVE OPTICAL N	ETWORK
APPLN. TYPE	SM	ALL ENTITY	ISSUE FI	EE	PÜ	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		NO	\$1400)		\$300	\$1700	06/07/2006
EX	EXAMINER		ART UNIT		CLASS-SUBCLASS			
PHA	AN, HANH	•	2638			398-071000	_	
1. Change of correspond CFR 1.363). Change of correspond Address form PTO/S "Fee Address" inc PTO/SB/47; Rev 03- Number is required	oondence add B/122) attach lication (or "F 02 or more re	ress (or Change of ed. Fee Address" Indica	Correspondence	(1) the nar or agents ((2) the nar registered 2 registere	mes of to OR, alte me of a attorney of patent	the patent front page, I up to 3 registered pate matively, single firm (having as y or agent) and the nar attorneys or agents. It Il be printed.	a member a -2 nes of up to	
3. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI Please check the appropri	less an assign th in 37 CFR GNEE	nee is identified be 3.11. Completion	elow, no assignee of this form is NO	data will app Γ a substitute (B) RESIDE	ear on the for filin	the patent. If an assig g an assignment. CITY and STATE OR	nee is identified below, the of COUNTRY) Corporation or other private gr	_
4a. The following fee(s)	are enclosed:		4h	. Payment of	Fee(c):			
Issue Fee	are cherosed.		40			nount of the fee(s) is e	nclosed.	
Publication Fee (1						it card. Form PTO-203		
Advance Order -	# of Copies _			The Direct Deposit A	ctor is h	ereby authorized by ch Number	arge the required fee(s), or cre (enclose an ext	edit any overpayment, to ra copy of this form).
5. Change in Entity Sta	•		•		•		LL ENTITY status. See 37 C	
interest as shown by the	records of the	United States Pate	ent and Trademark	Office.	other t	han the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	the assignee or other party in
Authorized Signature	·					Date		
Typed or printed nam	ne					Registration	No	
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22:	nation is requitiality is gove d application ions for reductions for 2231 dirginia 2231	ired by 37 CFR 1.3 erned by 35 U.S.C. form to the USPT cing this burden, sh 3-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary sould be sent to the SEND FEES OR C	on is required 1.14. This col depending up to Chief Inform COMPLETED	to obtain lection on the nation O FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
09/916,652	(07/30/2001	Martin Birk	03493.00253	8496		
26652	7590	03/07/2006	EXAM	EXAMINER			
AT&T CORP.		PHAN,	PHAN, HANH				
ROOM 2A207				ART UNIT	PAPER NUMBER		
ONE AT&T WA BEDMINSTER,		l	2638 DATE MAILED: 03/07/200	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 702 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 702 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.